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**FACSIMILE TRANSMITTAL SHEET**

**Date:** November 12, 2004 **Time:** \_\_\_\_\_  
**Deliver to:** Examiner T. Gesesse \_\_\_\_\_  
**Company Name:** US Patent and Trademark Office Art Unit 2684 \_\_\_\_\_  
**Fax Number:** 703-872-9306 **Telephone No.:** \_\_\_\_\_  
**From:** Rita M. Wisor \_\_\_\_\_  
**Number of pages including cover sheet:** 15 \_\_\_\_\_

**Message:**

Serial Number 09/892,187 Filed June 26, 2001

Enclosed is a courtesy copy of the response that was filed on June 22, 2004 and a copy of the postcard as it was returned from the patent office.  
If you have any questions, please feel free to contact me.

Thank you

Rita M. Wisor

512-732-3923

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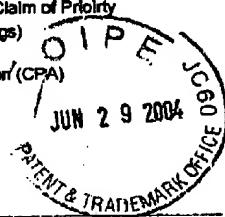
Application No.: 09/892,187 Filing Date: 06/26/01 BSTZ Docket #: 42390.P18158 Atty/Sec: EHT/GDC/RTWW/dew  
 Date Mailed: 06/27/2004 Docket Due Date(s): 06/28/2004 Client: INTEL CORPORATION  
 Title: Long-Range Prediction of Fading Signals for WCDMA High-Speed Download Packet Access (HSDPA)

Inventor(s): Oliu

*The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon:*

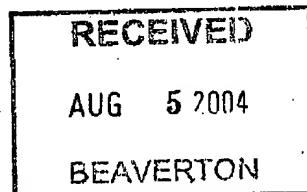
Amendment: Response (0 pgs)  
 Appeal Brief & two copies ( pgs)  
 Application:  
 ( pages w/ cover & abstract)  
 Application Amended to Reflect Claim of Priority  
 Assignment & Cover Sheet ( pgs)  
 Certificate of Mailing  
 Continued Prosecution Application (CPA)  
 Declaration & POA ( pgs)  
 Drawings: sheets, figures  
 Express Mail No: —  
 Extension of Time: —  
 Fee Transmittal (original & copy)  
 Other \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Information Disclosure Statement & PTO/SB/08 ( pgs)  
 Issue Fee Transmittal (original & copy)  
 Nonpublication Request Under 35 U.S.C. 122(b)(2)(B)(i)  
 Notice of Appeal  
 Petition for: —  
 Request for Continued Examination (RCE)  
 Reply Brief ( pgs)  
 Request to Reacind Previous Nonpublication Request  
 Response to Notice of Missing Parts & Formalities Letter  
 Terminal Disclaimer  
 Transmittal of Formal Drawings  
 Transmittal of Publication Fee Due  
 Transmittal Letter  
 Check No. In the Amount of \_\_\_\_\_  
 Check No. In the Amount of \_\_\_\_\_

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Assignee: Intel Corporation

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JUL 28 2004

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN  
SUNNYVALE

Application No.: 09/892,187 Filing Date: 06/26/01 BSTZ Docket #: 42390.P18158 Atty/Sec: EHT/GDC(RMWY/dsw  
Date Mailed: 08/22/2004 Docket Due Date(s): 06/26/2004 Client: INTEL CORPORATION  
Title: Long-Range Prediction of Fading Signals for WCDMA High-Speed Download Packet Access (HSDPA)

**Inventor(s) Plus**

The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon:

Amendment Response (    pgs)

Appeal Brief & two copies (    pgs)

Application:  
         pages w/ cover & abstract)

Application Amended to Reflect Claim of Priority

Assignment & Cover Sheet (    pgs)

Certificate of Mailing

Continued Prosecution Application (CPA)

Declaration & POA (    pgs)

Drawings:    sheets,    figures

Express Mail No:   

Extension of Time:   

Fee Transmittal (original & copy)

Other \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Information Disclosure Statement & PTO/SB/08 (    pgs)

Issue Fee Transmittal (original & copy)

Nonpublication Request Under 35 U.S.C. 122(b)(2)(B)(i)

Notice of Appeal

Petition for:   

Request for Continued Examination (RCE)

Reply Brief (    pgs)

Request to Rescind Previous Nonpublication Request

Response to Notice of Missing Parts & Formalities Letter

Terminal Disclaimer

Transmittal of Formal Drawings

Transmittal of Publication Fee Due

Transmittal Letter

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Assignee: Intel Corporation

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## TRANSMITTAL FORM

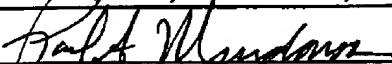
(to be used for all correspondence after initial filing)

		Application No.	09/892,187
		Filing Date	June 26, 2001
		First Named Inventor	Robert C. Qiu
		Art Unit	2684
		Examiner Name	T. Gesesse
Total Number of Pages in This Submission		Attorney Docket Number	42390P18158

## ENCLOSURES (check all that apply)

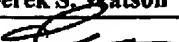
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached  <input checked="" type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> PTO/SB/08  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Basic Filing Fee <input type="checkbox"/> Declaration/POA  <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <div style="border: 1px solid black; height: 40px; width: 100%;"></div>
Remarks		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Paul A. Mendonsa, Reg. No. 42,879 <u>BLAKELY, SOKOLOFF, TAYLOR &amp; ZAFMAN LLP</u>
Signature	
Date	June 22, 2004

## CERTIFICATE OF MAILING/TRANSMISSION

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Typed or printed name	Derek S. Watson		
Signature		Date	June 22, 2004

Based on PTO/SB/21 (04-04) as modified by Blakely, Sokoloff, Taylor & Zafman (wtr) 06/04/2004.  
SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

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<b>FEE TRANSMITTAL for FY 2004</b>		<i>Complete if Known</i>	
<i>Effective 01/01/2004. Patent fees are subject to annual revision.</i>		Application Number	09/892,187
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.		Filing Date	June 26, 2001
TOTAL AMOUNT OF PAYMENT (\$)		First Named Inventor	Robert C. Qiu
		Examiner Name	T. Gesesse
		Art Unit	2684
		Attorney Docket No.	42390P18158

<b>METHOD OF PAYMENT (check all that apply)</b>		<b>FEE CALCULATION (continued)</b>																																																																																																																																																																																							
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ADDITIONAL FEES</b> <table border="1"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>Fee Code</td><td>Fee (\$)</td><td>Fee Code</td><td>Fee (\$)</td></tr> <tr><td>1051</td><td>130</td><td>2051</td><td>66</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>2053</td><td>130</td><td>2053</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td><td>For filing a request for ex parte reexamination</td><td></td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>1806</td><td>1,840*</td><td>1805</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>1252</td><td>420</td><td>2252</td><td>210</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>1253</td><td>950</td><td>2253</td><td>475</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>1254</td><td>1,480</td><td>2254</td><td>740</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>1255</td><td>2,010</td><td>2255</td><td>1,005</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>1404</td><td>330</td><td>2401</td><td>165</td><td>Notice of Appeal</td><td></td></tr> <tr><td>1402</td><td>330</td><td>2402</td><td>165</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1403</td><td>290</td><td>2403</td><td>145</td><td>Request for oral hearing</td><td></td></tr> <tr><td>1451</td><td>1,510</td><td>2451</td><td>1,510</td><td>Petition to Institute a public use proceeding</td><td></td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>1453</td><td>1,330</td><td>2463</td><td>665</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>1501</td><td>1,330</td><td>2501</td><td>665</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>1502</td><td>480</td><td>2502</td><td>240</td><td>Design issue fee</td><td></td></tr> <tr><td>1503</td><td>640</td><td>2503</td><td>320</td><td>Plant issue fee</td><td></td></tr> <tr><td>1480</td><td>130</td><td>2480</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td>Processing fee under 37 CFR 1.17(q)</td><td></td></tr> <tr><td>1806</td><td>180</td><td>1808</td><td>180</td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>1808</td><td>770</td><td>1809</td><td>385</td><td>Filing a submission after final rejection (37 CFR § 1.129(e))</td><td></td></tr> <tr><td>1810</td><td>770</td><td>2810</td><td>385</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr> <tr><td>1801</td><td>770</td><td>2801</td><td>385</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>1802</td><td>900</td><td>1802</td><td>900</td><td>Request for expedited examination of a design application</td><td></td></tr> <tr><td colspan="2">Other fee (specify)</td><td colspan="2"></td><td colspan="2"></td></tr> </tbody> </table>		Large Entity	Small Entity	Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1051	130	2051	66	Surcharge - late filing fee or oath		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		2053	130	2053	130	Non-English specification		1812	2,520	1812	2,520	For filing a request for ex parte reexamination		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		1806	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		1251	110	2251	55	Extension for reply within first month		1252	420	2252	210	Extension for reply within second month		1253	950	2253	475	Extension for reply within third month		1254	1,480	2254	740	Extension for reply within fourth month		1255	2,010	2255	1,005	Extension for reply within fifth month		1404	330	2401	165	Notice of Appeal		1402	330	2402	165	Filing a brief in support of an appeal		1403	290	2403	145	Request for oral hearing		1451	1,510	2451	1,510	Petition to Institute a public use proceeding		1452	110	2452	55	Petition to revive - unavoidable		1453	1,330	2463	665	Petition to revive - unintentional		1501	1,330	2501	665	Utility issue fee (or reissue)		1502	480	2502	240	Design issue fee		1503	640	2503	320	Plant issue fee		1480	130	2480	130	Petitions to the Commissioner		1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		1806	180	1808	180	Submission of Information Disclosure Stmt		8021	40	8021	40	Recording each patent assignment per property (times number of properties)		1808	770	1809	385	Filing a submission after final rejection (37 CFR § 1.129(e))		1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))		1801	770	2801	385	Request for Continued Examination (RCE)		1802	900	1802	900	Request for expedited examination of a design application		Other fee (specify)					
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<b>SUBMITTED BY</b>		<i>Complete if applicable</i>		
Name (Print/Type)	Paul A. Mendonsa	Registration No. (Attorney/Agent)	42,879	Telephone (503) 684-6200
Signature			Date	06/22/04

Based on PTO/SB/17 (10-03) as modified by Blakely, Sokoloff, Taylor & Zafman (wir) 02/10/2004.  
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